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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application No. 10/722,033

Art Unit: 1631

Inventors: Satoru Miyano et al.

Examiner: Pablo S. Whaley

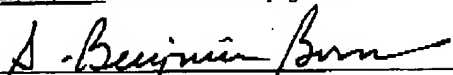
Filed: November 25, 2003

Title: **Inferring Gene Regulatory Networks from Time-Ordered Gene Express Data Using Differential Equations**

Customer No. 23910

### CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

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D. Benjamin Borson, Ph.D., Reg. No. 42,349 (Attorney Signature)  
Signature Date: July 31, 2006

### REPLY TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This REPLY is in response to an Office Action mailed May 31, 2006. The Examiner issued a restriction requirement. A Petition for Extension of Time of one (1) month accompanies this REPLY.

### Amendment

- 1 -

Attorney Docket No.: GENN-01009US1 DBB  
dbb/GENN/1009US1.103.wpd

104.001:123103